

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

1. (Currently Amended) An on-vehicle video camera comprising:

imaging means incorporated in an exterior sideview mirror of the vehicle for converting image light into an electrical imaging signal and outputting the imaging signal as a video signal in a predetermined format;

light emitting means for lighting an imaging area of said imaging means at the exterior of the vehicle; and

control means for controlling an imaging operation of said imaging means and a lighting operation of said light emitting means so as to be operably synchronized with each other.

wherein said control means determines illuminance of the surroundings of the vehicle, and causes said light emitting means to emit light during the imaging operation of said imaging means according to a determined illuminance.

2. (Previously Presented) The on vehicle video camera according to Claim 1, wherein said light emitting means includes means for emitting infrared light in a predetermined band, and said imaging means is responsive to an infrared signal component in the predetermined band.

3. (Previously Presented) The on vehicle video camera

according to Claim 1, wherein said control means causes said light emitting means to emit light during the imaging operation of said imaging means when said control means detects that a vehicle turn signal has been turned on.

Claims 4-6. (Cancelled)